

TO: Eric Sandin, GEF II, Geo/8

Groundwater Use Registry Buckslip

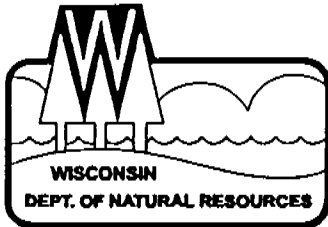
Site Name Remington Oil Co.
Address 101 Superior St.
Antigo, WI
BRRTS # 03-34-000384
GPS Location: _____ latitude _____ longitude _____
Date of Closure Decision 06/07/00

Required

- ☒ Closure Letter
- ☐ Deeds for all properties with ES exceedance in Groundwater (Recessed SWUR)
- ☐ GPS location (latitude and longitude)
- ☒ Location map
- ☒ Detailed Site Map
- ☒ Groundwater Flow Direction Diagram including location of monitoring wells and all drinking water wells
- ☒ Latest Groundwater Plume Map with Groundwater Flow Direction
- ☒ Latest Table of Analytical Results for Groundwater

If Available, include the following:

- ☐ Metes and Bounds Legal Description
- ☒ Tax Parcel Number ON DED # 201-1202
- ☒ Geologic cross sections showing soil and groundwater contaminant source extent and location, isoconcentrations for all groundwater contaminants that exceed NR 140 enforcement standards, water table and piezometric elevations, and the extent, location and elevation of geologic units, bedrock, and confining units



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
William H. Smith, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhinelander, Wisconsin 54501-0818
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

June 12, 2000

Mr. Jerry Remington
Remington Oil Co
PO Box 190
Biramwood, WI 54414

Subject: Remington Oil Co, 101 Superior St, Antigo, WI
BRRTS # 03-34-000384

Dear Mr. Remington:

The above-referenced site has been reviewed for closure by the Northern Region Closure Committee. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On March 24, 1999, you were notified that the Closure Committee had granted conditional closure to this case.

On June 7, 2000, the Department received correspondence indicating that you have complied with the conditions of closure, specifically, the recording of a groundwater use restriction. Based on the correspondence and the data provided, it appears that your site has been remediation to Department standards in accordance with NR 726.05, Wis Adm Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

However, please be aware that this case may be reopened pursuant to NR 726.09, Wis Adm Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715-365-8990.

Sincerely,
NORTHERN REGION

Janet Kazda
Janet Kazda
Program Assistant

→ c: File

Mr. Jerry McCormack
PO Box 396
Antigo, WI 54409-0396



Quality Natural Resources Management
Through Excellent Customer Service



Document Number

GROUNDWATER USE RESTRICTION

In re: The South One Hundred Sixty-two (162) feet of Lots Sixteen (16), Seventeen (17), and Eighteen (18), in Block Eighty-five (85) of the original plat of the City of Antigo.

RECORDED
FILED
CITY OF ANTIGO
THRU
2012/03/31

LANGLADE COUNTY, WI
RECEIVED FOR RECORD

'00 MAR 31 AM 11 30

REGISTER OF DEEDS

Antigo Register

Recording Area

Name and Return Address

201-1202

Declaration of Restrictions

STATE OF WISCONSIN)
) ss
COUNTY OF LANGLADE)

201-1202
Parcel Identification Number (PIN)

WHEREAS, Remington Oil Company, Inc. is the owner of the above-described property.

WHEREAS, one or more petroleum related discharges have occurred at this property. Petroleum contaminated groundwater above ch. NR 140, Wis. Adm. Code enforcement standards exists on this property at the following location(s): Benzene at 17 parts per million (ppm) and Xylene at 90 ppm at Monitoring Well - 2200 (MW-2200) as identified on Figure 1 attached and hereby made a part of this document and soil contamination exists at the following locations: under the concrete pad and near the location of the former underground storage tanks Numbers 1 through 8 as also identified on attached Figure 1.

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct additional soil or groundwater remediation activities on the property at the present time.

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater exceeding ch. NR 140 groundwater standards within the boundaries of this property.

WHEREAS, construction of wells where the water quality exceeds the drinking water standards in ch. NR 809 is restricted by ch. NR 811 and ch. NR 812. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific prohibitions or requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering or if contaminated groundwater is otherwise extracted from this property while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statutes and rules.

The following activities are prohibited on the property described above where a cap or cover has been placed as identified in the attached legal description and on attached Figure 1, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources or its successor or assign: (1) Excavating or grading of the land surface; (2) Filling on the capped area; (3) Plowing for agricultural cultivation; and (4) Construction or installation of a building or other structure with a foundation that would sit on or be placed within the cap or cover. The cap or cover shall be maintained in accordance with a plan prepared and submitted to the Department of Natural Resources pursuant to section NR 724.13(2), Wis. Adm. Code (1997).

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction benefits and is enforceable by, the Wisconsin Department of Natural Resources, its successors and assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that the restrictions set forth in this covenant are no longer required. Upon receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this groundwater use restriction, or portions of this groundwater use restriction are no longer binding.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 17TH day of MARCH, 2000

By signing this document, Jerry Remington acknowledges that he is duly authorized to sign this document on behalf of Remington Oil Company, Inc.

Signature: Jerry Remington

Printed Name: JERRY REMINGTON

Title: PRESIDENT

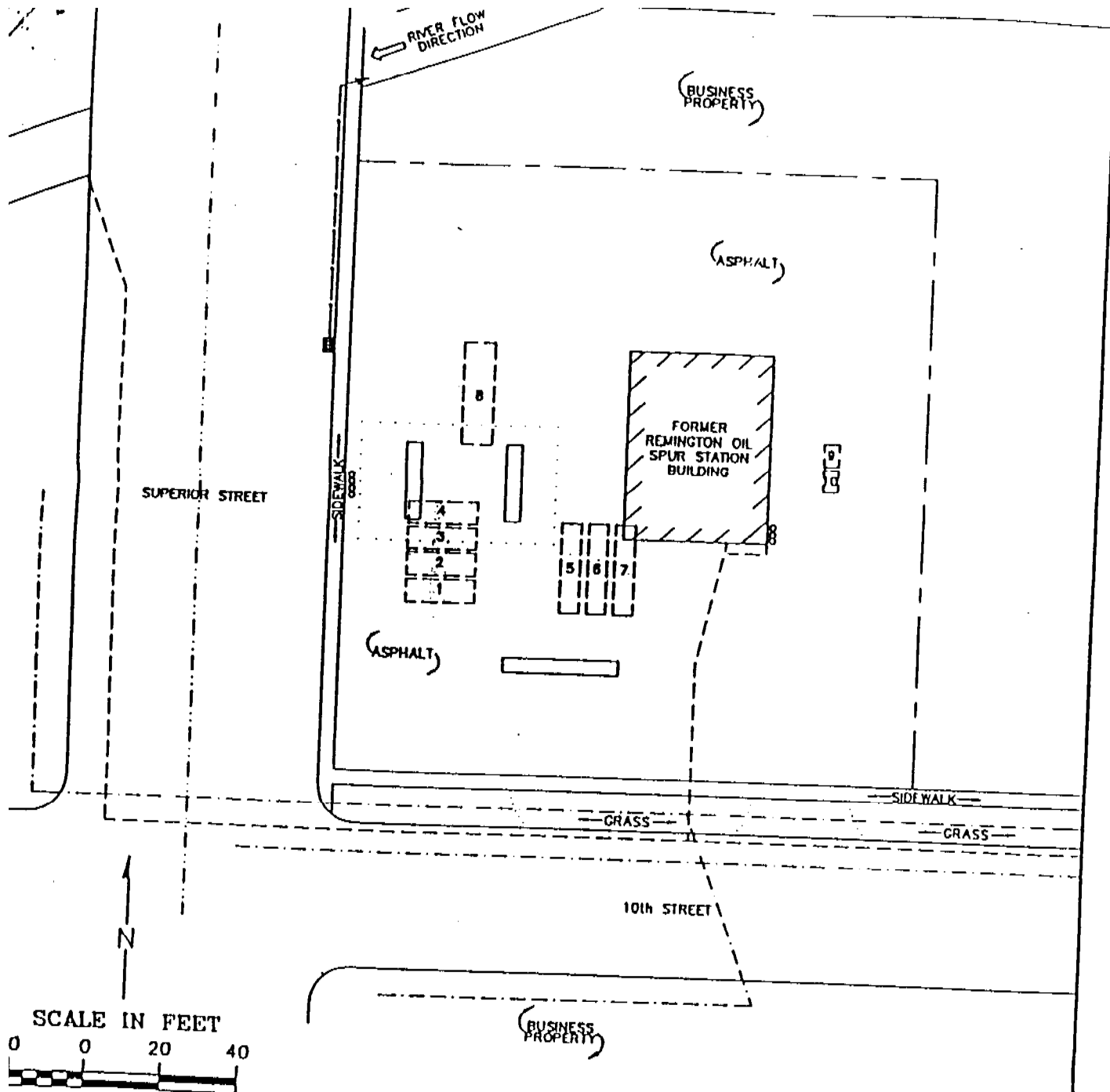
Subscribed and sworn to before me

This 17th day of MARCH, 2000

Jerry D. McCormick
Notary Public, State of WISCONSIN

My commission PERMANENT

This document was drafted by the Wisconsin Department of Natural Resources.



LEGEND

- FORMER DISPENSER ISLAND
- FORMER VENT PIPE
- BOUNDARY BETWEEN DIFFERING SURFACE MATERIALS
- EXTENT OF CANOPY
- PROPERTY LINE
- NATURAL GAS LINE
- WATER LINE
- OVERHEAD ELECTRIC LINE
- SANITARY SEWER LINE
- STORM SEWER LINE



FORMER UST LOCATION

- UST1: 3000 GALLON GASOLINE (RACING FUEL)
- UST2: 3000 GALLON GASOLINE
- UST3: 3000 GALLON GASOLINE
- UST4: 3000 GALLON GASOLINE
- UST5: 4000 GALLON DIESEL
- UST6: 4000 GALLON DIESEL
- UST7: 4000 GALLON DIESEL
- UST8: 10000 GALLON GASOLINE
- UST9: 500 GALLON WASTE OIL
- UST10: 500 GALLON WASTE OIL

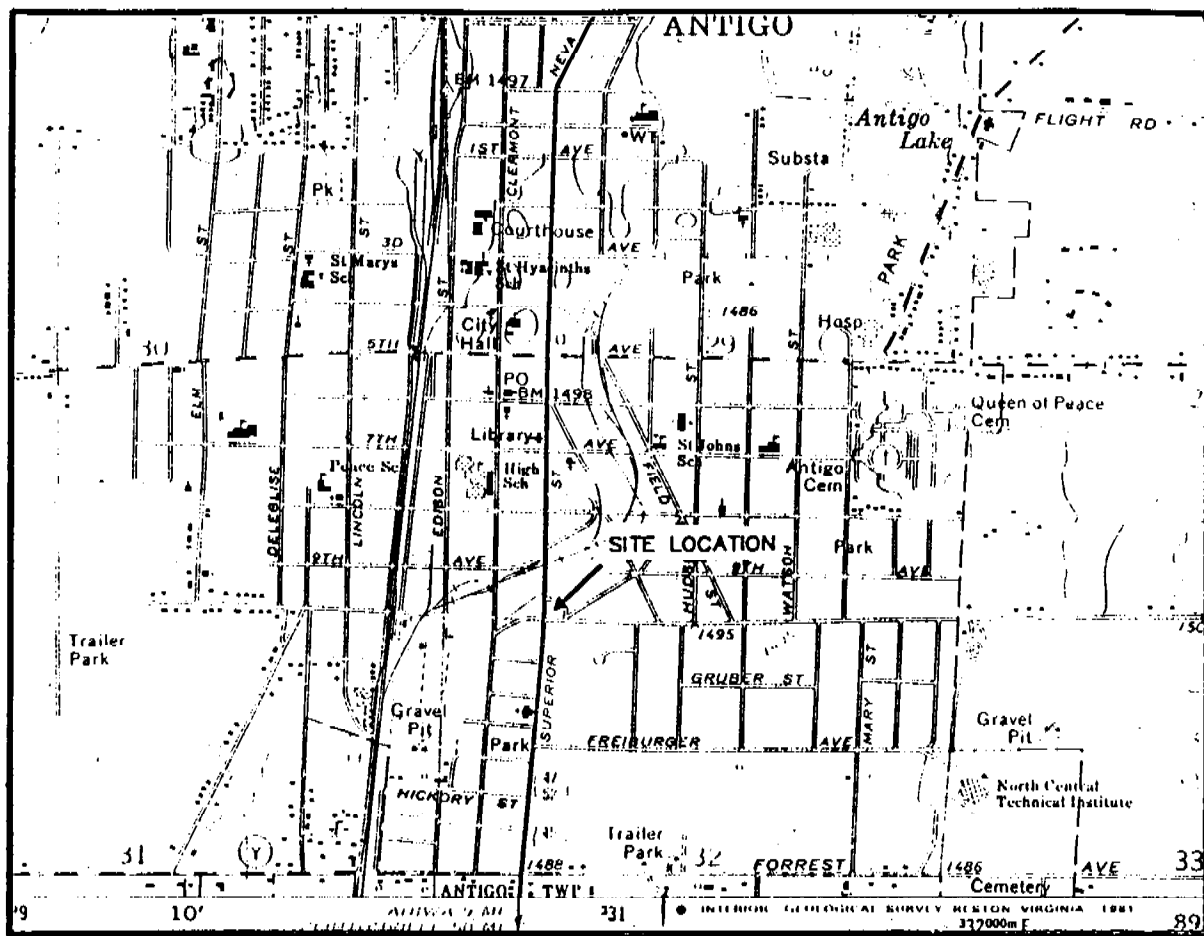
N BY: SXM PROJECT: ROC-0433 DATE: 10/6/98

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Northern Environmental
Hydrologists • Engineers • Geologists

FORMER SITE LAYOUT WITH UST LOCATIONS
REMINGTON OIL COMPANY
ANTIGO, WISCONSIN

FOR: REMINGTON OIL COMPANY



SCALE IN FEET

1" = 2000'



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



BASE MAP SOURCE: USGS ANTIGO, WISCONSIN 7.5 MINUTE QUADRANGLE 1973

QUADRANGLE LOCATION

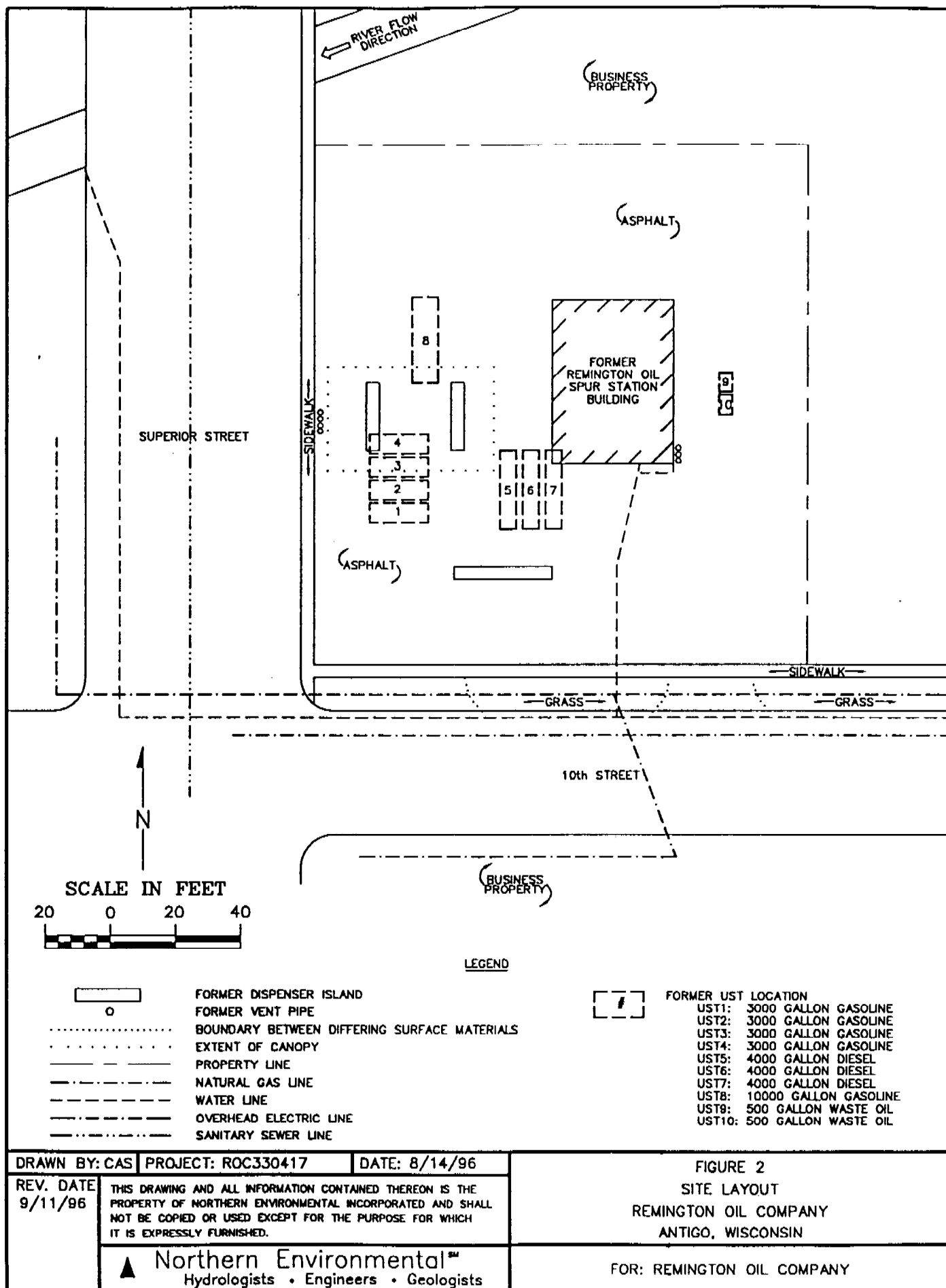
DRAWN BY: PDK PROJECT: ROC330417 DATE: 8/01/96

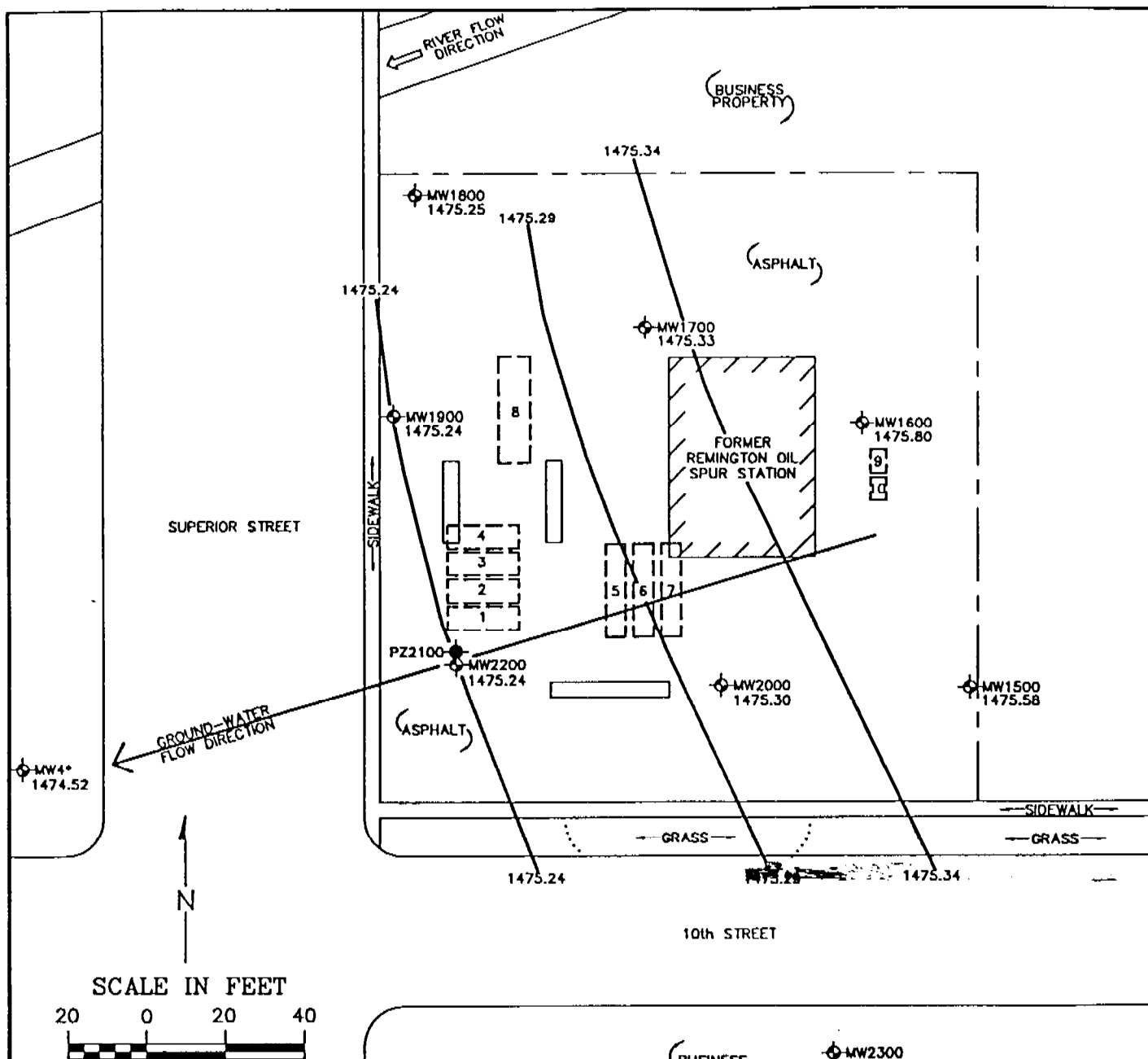
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FIGURE 1
SITE LOCATION AND LOCAL TOPOGRAPHY
REMINGTON OIL COMPANY
ANTIGO, WISCONSIN

FOR: REMINGTON OIL COMPANY





LEGEND

- MW1600
1476.89
 - PZ2100
 -
 -
 -
 -
 -
- MONITORING WELL LOCATION WITH WELL NUMBER AND GROUND-WATER ELEVATION MEASURED IN FEET ABOVE MEAN SEA LEVEL (MSL)
 * = KRIST OIL CO. WELL (DATA USED FROM 6/14/95)
- PIEZOMETER LOCATION
- FORMER DISPENSER ISLAND
- GROUND-WATER ELEVATION CONTOUR LINE
 CONTOUR INTERVAL = 0.05 FEET
- BOUNDARY BETWEEN DIFFERING SURFACE MATERIALS
- PROPERTY LINE

FORMER UST LOCATION

- UST1: 3000 GALLON GASOLINE
- UST2: 3000 GALLON GASOLINE
- UST3: 3000 GALLON GASOLINE
- UST4: 3000 GALLON GASOLINE
- UST5: 4000 GALLON DIESEL
- UST6: 4000 GALLON DIESEL
- UST7: 4000 GALLON DIESEL
- UST8: 10000 GALLON GASOLINE
- UST9: 500 GALLON WASTE OIL
- UST10: 500 GALLON WASTE OIL

NOTE: WATER LEVELS TAKEN 9/6/96
 MW2200* DATA INCONCLUSIVE DUE TO INFLUENCE FROM BURIED STRUCTURE

DRAWN BY: CAS PROJECT: ROC330417 DATE: 9/19/96

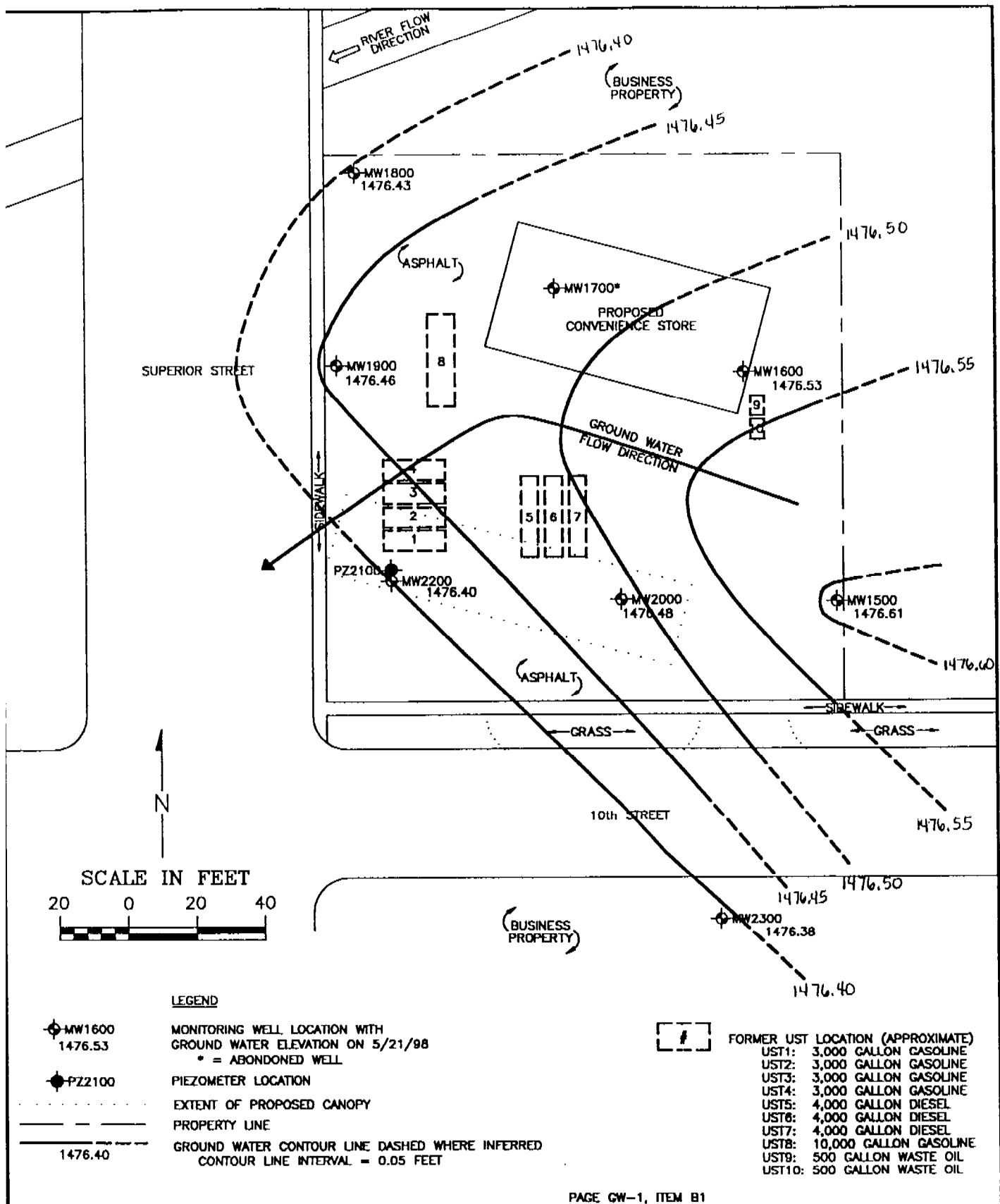
REV. DATE
 3/26/97

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FIGURE 8
 GROUND-WATER ELEVATION MAP
 REMINGTON OIL COMPANY
 ANTIGO, WISCONSIN

FOR: REMINGTON OIL COMPANY



PAGE GW-1, ITEM B1

DRAWN BY: TGH PROJECT: ROC1408 0433 DATE: 6/3/98

REV. DATE

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FIGURE 1
GROUND WATER CONTOUR MAP (5/21/98)
REMINGTON OIL COMPANY
ANTIGO, WISCONSIN

FOR: REMINGTON OIL COMPANY

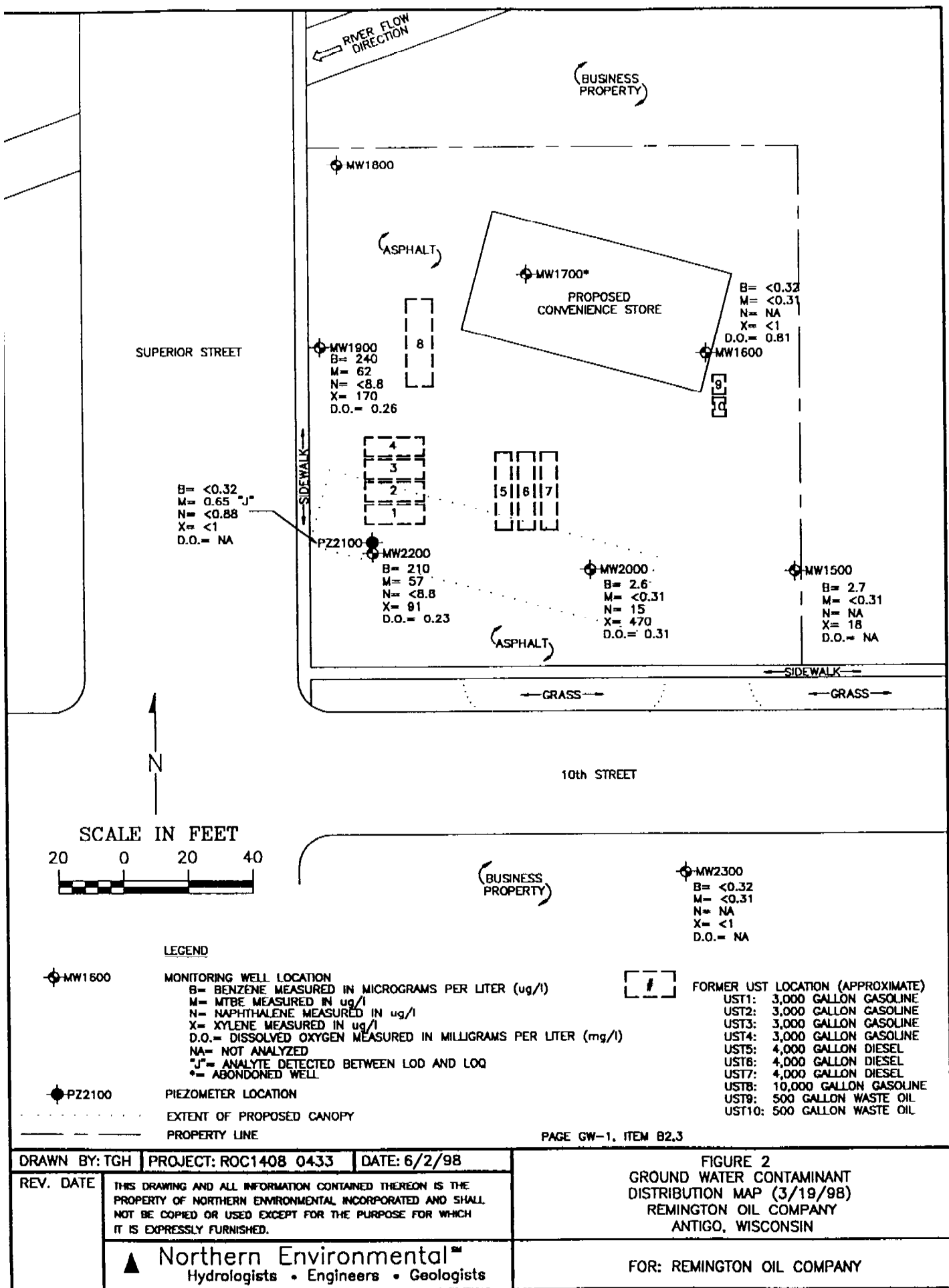


Table 2 Inorganic Ground-Water Quality Data, Remington Oil Company, Antigo, Wisconsin

Well Number	Sample Date	Temperature (° F)	pH (su)	Conductivity (µmho/cm)	O.R.P. (mV)	D.O. (mg/l)	Nitrate (mg/l)	Manganese (mg/l)	Iron (mg/l)	Sulfate (mg/l)
MW1600	06/25/97	58.1	6.5	460	-50	1.09	0.18	>0.70	1.8	<50
	09/25/97	60.4	7.2	220	<-80	0.62	0.26	>0.70	0	50
	12/22/97	48.7	7.8	520	<-80	0.67	0.09	>0.70	0	55
	03/19/98	42.5	7.3	930	150	0.81	0.09	0.40	0.80	<50
	06/19/98	59.2	7.0	900	200	1.18	0.04	>0.70	0	50
	09/21/98	61.4	7.3	410	-45	1.01	0	0.65	3.5	55
MW1900	06/25/97	60.1	6.3	>1990	<-80	0.44	0	>0.70	4.9	70
	09/25/97	61.7	6.5	1190	<-80	0.17	0	>0.70	0	55
	12/22/97	46.8	7.1	1410	-60	0.34	0	>0.70	0	60
	03/19/98	43.4	7.1	1610	55	0.26	0	>0.70	3.5	<50
	06/19/98	61.2	7.0	1560	85	0.60	0	>0.70	2.0	<50
	09/21/98	60.9	7.0	710	-60	0.32	0	0.70	2.0	<50
MW2000	06/25/97	56.7	6.6	900	<-80	0.38	0	>0.70	7.8	<50
	09/25/97	60.1	6.9	400	<-80	0.5	0	>0.70	0	<50
	12/22/97	47.0	7.2	1200	<-80	0.22	0	>0.70	1.4	<50
	03/19/98	43.4	7.3	1280	<-80	0.31	0	>0.70	1.2	<50
	06/19/98	59.3	6.9	790	<-80	0.40	0	>0.70	1.0	<50
	09/21/98	58.6	7.0	680	<-80	0.20	0	>0.70	7.5	<50
MW2200	06/25/97	57.5	6.5	730	<-80	0.38	0	>0.70	5.5	<50
	09/25/97	60.1	6.9	410	<-80	0.15	0	>0.70	0	<50
	12/22/97	46.1	7.1	680	<-80	0.24	0	>0.70	1.0	<50
	03/19/98	46.2	7.5	1380	<-80	0.23	0	>0.70	3.1	<50
	06/19/98	59.9	6.9	1320	<-80	0.21	0	>0.70	2.5	<50
	09/21/98	59.0	7.0	720	<-80	0.12	0	>0.70	8.5	<50

Note:

D.O. = dissolved oxygen

O.R.P. = oxygen-reduction potential

COND. = specific conductance

mg/l = milligrams per liter

mV = millivolts

su = standard units

µMho/cm = microMhos per centimeter

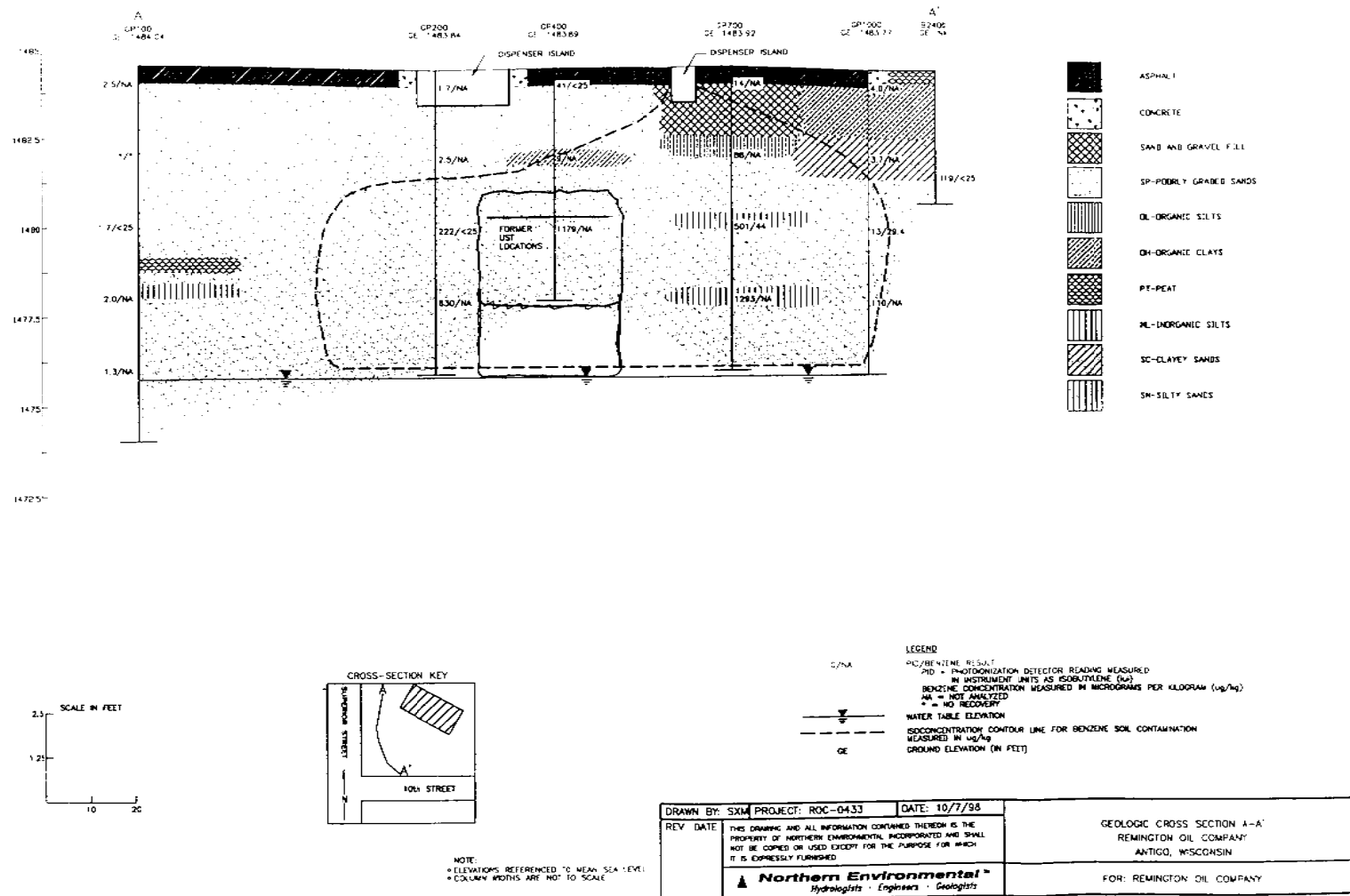


Table 1 Ground-Water Contaminant Chemistry Table, Remington Oil Company

Well ID	Date Sampled	Date Sampled	Concentrations of Analytes Detected (µg/l)																1,2,4-Trinitrophenol	1,3,5-Trinitrophenol	Xylenes
			Chloroform	1,1-Dichloroethene	1,2-Dichloroethene	1,1,1-Trichloroethene	1,1,2,2-Tetrachloroethane	Chlorobenzene	Benzene	1,2-Dichlorobenzene	1,4-Dichlorobenzene	1,3-Dichlorobenzene	1,1,2-Trichloroethane	1,1,1-Trichloroethane	1,2-Dichloroethane	1,1,2-Trichloroethane	1,1,1-Trichloroethane	1,2-Dichloroethane			
Preventive Action Limit (PAL) (µg/l)			NE	NE	15	0.5	NE	NE	0.6	140	NE	0.5	12	9	NE	68.5	NE	NE	124		
Enforcement Standard (ES) (µg/l)			NE	NE	15	5	NE	NE	6	700	NE	5	60	40	NE	343	NE	NE	620		
MW1500	08/15/96	08/15/96	<100	<100	—	<0.26	<0.45	<0.49	<0.22	<0.32	<0.36	<4	<0.22	2.83	<0.41	<0.69	<0.57	<0.57	<0.42		
	06/25/97	06/25/97	—	—	—	<0.21	—	—	—	<0.68	—	—	<0.21	—	—	<1.5	<1.0	<0.86	<1.8		
	09/25/97	09/25/97	—	—	—	<0.21	—	—	—	<0.68	—	—	<0.21	—	—	<1.5	52	23	<1.8		
	12/22/97	12/22/97	—	—	—	5.3	—	—	—	1.3	—	—	<0.21	—	—	3.8	150	82	7.9		
	03/19/98	03/19/98	—	—	—	5.3	—	—	—	4.3	—	—	<0.31	—	—	5.1	320	83	16		
MW1600	08/15/96	08/15/96	<100	<100	—	<0.26	0.54	0.51	<0.22	<0.32	<0.36	<4	<0.22	0.43	<0.41	<0.69	<0.57	<0.57	<0.42		
	06/25/97	06/25/97	—	—	—	<0.21	—	—	—	<0.68	—	—	<0.21	—	—	<1.5	<1.0	<0.86	<1.8		
	09/25/97	09/25/97	—	—	—	<0.21	—	—	—	<0.68	—	—	<0.21	—	—	<1.5	<1.0	<0.86	<1.8		
	12/22/97	12/22/97	—	—	—	<0.21	—	—	—	<0.68	—	—	<0.21	—	—	<1.5	<1	<0.86	<1.8		
	03/19/98	03/19/98	—	—	—	<0.32	—	—	—	<0.34	—	—	<0.31	—	—	<0.35	<0.35	<0.64	<1		
MW1700	08/15/96	08/15/96	<100	<100	—	<0.26	<0.45	<0.49	<0.22	<0.32	<0.36	<4	0.94	<0.41	<0.41	<0.69	<0.57	<0.57	<0.42		
MW1800	08/15/96	08/15/96	140	<100	<3	<0.26	<0.45	<0.49	<0.22	<0.32	<0.36	<4	1.7	0.68	<0.41	<0.69	<0.57	<0.57	<0.42		
MW1900	08/15/96	08/15/96	160	<100	—	5.3	<0.45	<0.49	<0.22	<0.32	<0.36	<4	<0.22	410	<0.41	0.73	<0.57	<0.57	0.45		
	06/25/97	06/25/97	—	—	—	5.3	—	—	—	33	—	—	1.3	2.1	—	1.7	160	55	55		
	09/25/97	09/25/97	—	—	—	5.3	—	—	—	26	—	—	<1.1	2.1	—	<7.5	110	43	63		
	12/22/97	12/22/97	—	—	—	0.23	—	—	—	0.82	—	—	0.44	2.5	—	<1.5	8.4	3.2	4.8		
	03/19/98	03/19/98	—	—	—	240	—	—	—	44	—	—	62	<8.8	—	15	54	31	170		
MW2000	08/15/96	08/15/96	6800	26,000	—	84	270	21	<4.4	1150	75	<80	<4.4	79	260	1600	2500	720	8200		
	06/25/97	06/25/97	—	—	—	26	—	—	—	22	—	—	<2.1	91	—	250	580	210	2000		
	09/25/97	09/25/97	—	—	—	7.6	—	—	—	67	—	—	<2.1	41	—	84	310	120	640		
	12/22/97	12/22/97	—	—	—	6.7	—	—	—	70	—	—	<0.21	2.5	—	2.5	210	79	640		
	03/19/98	03/19/98	—	—	—	2.5	—	—	—	68	—	—	<0.31	15	—	67	90	30	1420		
P22100	08/15/96	08/15/96	1600	7300	120	56	5.5	<2.2	12.2	17	<40	12.2	180	58	580	280	110	1800	1800		
	06/25/97	06/25/97	—	—	—	0.21	—	—	—	<0.68	—	—	0.79	<1.0	—	<1.5	<1.0	<0.86	<1.8		
	09/25/97	09/25/97	—	—	—	<0.21	—	—	—	<0.68	—	—	0.37	<1.0	—	<1.5	1.6	<0.86	<1.8		
	12/22/97	12/22/97	—	—	—	<0.21	—	—	—	<0.68	—	—	0.39	<1	—	<1.5	<1	<0.86	<1.8		
	03/19/98	03/19/98	—	—	—	<0.32	—	—	—	0.35	—	—	0.65	<0.68	—	0.7	<0.35	<0.64	<1		
MW2200	08/15/96	08/15/96	3500	17,000	18.4	649	130	12	<4.4	950	45	<80	13.3	150	130	2300	1200	340	6400		
	06/25/97	06/25/97	—	—	—	400	—	—	—	79	—	—	2.7	106	—	22	39	1490	1490		
	09/25/97	09/25/97	—	—	—	140	—	—	—	71	—	—	13.6	110	—	20	37	1440	1440		
	12/22/97	12/22/97	—	—	—	49	—	—	—	35	—	—	12	7	—	18	65	25	1400		
	03/19/98	03/19/98	—	—	—	210	—	—	—	30	—	—	17.7	8.8	—	7.6	23	14	91		
MW2300	08/15/96	08/15/96	<100	<100	—	<0.26	<0.45	0.69	<0.22	<0.32	<0.36	<4	<0.22	0.5	<0.41	<0.69	<0.57	<0.57	<0.42		
	06/25/97	06/25/97	—	—	—	<0.21	—	—	—	<0.68	—	—	0.21	—	—	<1.5	<1.0	<0.86	<1.8		
	09/25/97	09/25/97	—	—	—	<0.21	—	—	—	<0.68	—	—	<0.21	—	—	<1.5	<1.0	<0.86	<1.8		
	12/22/97	12/22/97	—	—	—	<0.21	—	—	—	<0.68	—	—	<0.21	—	—	<1.5	<1	<0.86	<1.8		
	03/19/98	03/19/98	—	—	—	<0.32	—	—	—	<0.34	—	—	<0.31	—	—	1.8	<0.35	<0.64	<1		

Key:

- GRO = Gasoline Range Organics
- DRO = Diesel Range Organics
- MTBE = Methyl-Tertiary-Butyl-Ether
- PAHs = Polynuclear Aromatic Hydrocarbons
- VOCs = Volatile Organic Compounds
- µg/l = micrograms per liter
- WDNR = Wisconsin Department of Natural Resources
- PAL = Preventive Action Limit
- ES = Enforcement Standard
- NE = Not established by WDNR
- = Analyte detected between: Limit of Detection and Limit of Quantification
- = Not analyzed
- 8200 = WDNR Preventive Action Limit Exceeded
- 1420 = WDNR Enforcement Standard Exceeded

Key:

- GRO = Gasoline Range Organics
- DRO = Diesel Range Organics
- MTBE = Methyl-Tertiary-Butyl-Ether
- PAHs = Polynuclear Aromatic Hydrocarbons
- VOCs = Volatile Organic Compounds
- µg/l = micrograms per liter
- WDNR = Wisconsin Department of Natural Resources
- PAL = Preventive Action Limit
- ES = Enforcement Standard
- NE = Not established by WDNR
- "J" = Analyte detected between: Limit of Detection and Limit of Quantification.
- = Not analyzed
- 2500 = WDNR Preventive Action Limit Exceeded
- 32 = WDNR Enforcement Standard Exceeded

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Table 1 Ground-Water Contaminant Chemistry Table, Remington Oil Company

Well ID	Date Sampled	Concentrations of Analytes Detected(µg/l)																
		DRO	GRO	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	Chloroform	Ethylbenzene	Isopropylbenzene	Methylene Chloride	MTBE	Naphthalene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Xylenes
Preventive Action Limit (PAL) (µg/l)		NE	NE	1.5	0.5	NE	NE	0.6	140	NE	0.5	12	8	NE	68.6	NE	NE	124
Enforcement Standard (ES) (µg/l)		NE	NE	15	5	NE	NE	6	700	NE	5	60	40	NE	343	NE	NE	620
MW1500	08/15/96	< 100	< 100	---	< 0.26	< 0.45	< 0.49	< 0.22	< 0.32	< 0.36	< 4	< 0.22	0.33	< 0.41	< 0.69	< 0.57	< 0.57	< 0.42
	06/25/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	< 0.21	---	---	< 1.5	< 1.0	< 0.86	< 1.8
	09/25/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	< 0.21	---	---	< 1.5	52	23	< 1.8
	12/22/97	---	---	---	5.3	---	---	---	1.3	---	---	< 0.21	---	---	3.8	150	62	7.9
	03/19/98	---	---	---	2.7	---	---	---	4.3	---	---	< 0.31	---	---	5.1	320	93	18
MW1600	08/15/96	< 100	< 100	---	< 0.26	0.54	0.51	< 0.22	< 0.32	< 0.36	< 4	< 0.22	0.43	< 0.41	< 0.69	< 0.57	< 0.57	< 0.42
	06/25/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	< 0.21	---	---	< 1.5	< 1.0	< 0.86	< 1.8
	09/25/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	< 0.21	---	---	< 1.5	< 1.0	< 0.86	< 1.8
	12/22/97	---	---	---	< 0.32	---	---	---	< 0.34	---	---	< 0.31	---	---	< 0.35	< 0.35	< 0.64	< 1
	03/19/98	---	---	---	< 0.26	---	---	---	< 0.68	---	---	< 0.21	---	---	< 1.5	< 1.0	< 0.86	< 1.8
MW1700	08/15/96	< 100	< 100	---	< 0.26	< 0.45	< 0.49	< 0.22	< 0.32	< 0.36	< 4	0.94	< 0.41	< 0.41	< 0.69	< 0.57	< 0.57	< 0.42
	08/15/96	< 100	< 100	---	< 0.26	< 0.45	< 0.49	< 0.22	< 0.32	< 0.36	< 4	1.7	0.66	< 0.41	< 0.69	< 0.57	< 0.57	< 0.42
	08/16/96	180	< 100	---	3.5	< 0.45	< 0.49	< 0.22	< 0.32	< 0.36	< 4	< 0.22	410	< 0.41	0.73	< 0.57	< 0.57	0.45
	06/25/97	---	---	---	3.5	---	---	---	33	---	---	1.3	21	---	1.7	160	55	55
	09/25/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	< 0.21	---	---	< 1.5	< 1.0	< 0.86	< 1.8
MW1800	08/15/96	< 100	< 100	---	< 0.26	< 0.45	< 0.49	< 0.22	< 0.32	< 0.36	< 4	0.94	< 0.41	< 0.41	< 0.69	< 0.57	< 0.57	< 0.42
	08/16/96	140	< 100	< 3	< 0.26	< 0.45	< 0.49	< 0.22	< 0.32	< 0.36	< 4	1.7	0.66	< 0.41	< 0.69	< 0.57	< 0.57	< 0.42
	08/16/96	180	< 100	---	3.5	< 0.45	< 0.49	< 0.22	< 0.32	< 0.36	< 4	< 0.22	410	< 0.41	0.73	< 0.57	< 0.57	0.45
	06/25/97	---	---	---	5.6	---	---	---	26	---	---	< 1.1	18	---	< 7.5	110	43	63
	09/25/97	---	---	---	0.23 "J"	---	---	---	0.82	---	---	0.44 "J"	2.5 "J"	---	< 1.5	6.4	3.2	4.6
MW1900	08/15/96	---	---	---	240	---	---	---	44	---	---	62	< 8.8	---	15	54	31	170
	03/19/98	---	---	---	240	---	---	---	1100	75	< 80	< 4.4	78	260	1600	2500	720	9200
	08/16/96	6800	26,000	---	84	270	21	< 4.4	220	---	---	< 2.1	91	---	290	580	210	2000
	06/25/97	---	---	---	26	---	---	---	67	---	---	< 21	41	---	64	310	120	640
	09/25/97	---	---	---	7.6	---	---	---	70	---	---	< 0.21	28	---	78	210	79	640
PZ2100	12/22/97	---	---	---	4.7	---	---	---	68	---	---	< 0.31	15	---	67	90	30	470
	03/19/98	---	---	---	2.4	---	---	---	280	17	< 40	13	180	58	550	280	110	1830
	08/16/96	1600	7300	3	120	56	5.5	< 2.2	< 0.68	---	---	0.37	< 1.0	---	< 1.5	< 1.0	< 0.86	< 1.8
	06/25/97	---	---	---	0.21	---	---	---	< 0.68	---	---	0.79	< 1.0	---	< 1.5	1.6	< 0.86	< 1.8
	09/25/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	0.39 "J"	< 1	---	< 1.5	< 1	< 0.86	< 1.8
MW2000	12/22/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	0.65 "J"	< 0.88	---	0.7 "J"	< 0.35	< 0.64	< 1
	03/19/98	---	---	---	< 0.32	---	---	---	960	45	< 80	52	180	130	2300	1200	340	6400
	08/16/96	3500	17,000	4	640	130	12	< 4.4	79	---	---	27	22	---	122	106	39	480
	06/25/97	---	---	---	400	---	---	---	71	---	---	12	13	---	120	110	37	440
	09/25/97	---	---	---	140	---	---	---	35	---	---	12	13	---	16	65	25	180
MW2300	12/22/97	---	---	---	49	---	---	---	30	---	---	57	< 8.8	---	7.6 "J"	23	14 "J"	91
	03/19/98	---	---	---	210	---	---	---	30	---	< 4	< 0.22	0.5	< 0.41	< 0.69	< 0.57	< 0.57	< 0.42
	08/16/96	< 100	< 100	---	< 0.26	< 0.45	0.69	< 0.22	< 0.32	< 0.36	< 4	< 0.22	0.5	< 0.41	< 1.5	< 1.0	< 0.86	< 1.8
	06/25/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	0.21	---	---	< 1.5	< 1.0	< 0.86	< 1.8
	09/25/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	< 0.21	---	---	< 1.5	< 1.0	< 0.86	< 1.8
	12/22/97	---	---	---	< 0.21	---	---	---	< 0.68	---	---	< 0.21	---	---	< 1.5	< 1	< 0.86	< 1.8
	03/19/98	---	---	---	< 0.32	---	---	---	< 0.34	---	---	< 0.31	---	---	1.8	< 0.35	< 0.64	< 1

Key:
GRO = Gasoline Range Organics
DRO = Diesel Range Organics
MTBE = Methyl-Tertiary-Butyl-Ether
PAHs = Polynuclear Aromatic Hydrocarbons
VOCs = Volatile Organic Compounds
µg/l = micrograms per liter
WDNR = Wisconsin Department of Natural Resources
PAL = Preventive Action Limit
ES = Enforcement Standard
NE = Not established by WDNR
"J" = Analyte detected between Limit of Detection and Limit of Quantification
--- = Not analyzed
32 = WDNR Preventive Action Limit Exceeded
32 = WDNR Enforcement Standard Exceeded

